From: Dana Dean
To: Mark Reynolds
Date: 1/5/2005 10:15:

**Date:** 1/5/2005 10:15:37 AM **Subject:** Re: Water Monitoring

Mark,

Thank you for getting the information in so quickly. I have uploaded all samples for Bear Canyon and Hiawatha from the pipeline into the database. Reports are attached.

It looks like you have included all required samples.

Please let me know if you have any questions.

Thank you,

Dana Dean, P.E. Senior Reclamation Hydrologist (801) 538-5320 danadean@utah.gov

>>> "Mark Reynolds" <a href="mailto:smrreynolds@etv.net">mrreynolds@etv.net</a> 01/04/05 05:47PM >>> Sorry that we accidentally only uploaded the lab reports. We have now placed all NOF, NOA, and Field reports in the pipeline for both Bear Canyon and Hiawatha. They have been ok'd and are ready to upload.

**CC:** Dave Darby; Jim Smith; Joe Helfrich; Pete Hess

01/05/2005 09:29 45.63

DD Page: 1

OFFICIAL UPLOAD REPORT

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OWNER: HIAWATHA COAL CO MINE: HIAWATHA COMPLEX

SITE TYPE: Stream

SITE: ST-2

Laboratory: FLD 20040721-2 Period:OPER

Sample Date: 07/21/2004 Time: 14:41 Reported: Received:

Laboratory: FLD 20040811-2 Period:OPER

Sample Date: 08/11/2004 Time: 10:40 Reported: Received:

SITE: ST-2B

Laboratory: FLD 20040721-3 Period:OPER

Sample Date: 07/21/2004 Time: 15:07 Reported: Received:

Laboratory: FLD 20040811-3 Period:OPER

Sample Date: 08/11/2004 Time: 11:15 Reported: Received:

SITE: ST-3

NO FLOW Date: 07/21/2004 Time: 14:27

NO FLOW Date: 08/11/2004 Time: 09:30

NO FLOW Date: 09/28/2004 Time: 13:35

SITE: ST-3A

NO FLOW Date: 07/21/2004 Time: 13:50

NO FLOW Date: 08/11/2004 Time: 08:15

NO FLOW Date: 09/28/2004 Time: 13:35

SITE: ST-3B

NO FLOW Date: 07/21/2004 Time: 13:47

NO FLOW Date: 08/11/2004 Time: 08:25

NO FLOW Date: 09/28/2004 Time: 13:50

SITE: ST-4

NO FLOW Date: 07/21/2004 Time: 14:21

NO FLOW Date: 08/11/2004 Time: 09:20

NO FLOW Date: 09/28/2004 Time: 14:00

SITE: ST-4A

NO FLOW Date: 07/21/2004 Time: 13:28

NO FLOW Date: 08/11/2004 Time: 08:45

NO FLOW Date: 09/28/2004 Time: 14:05

SITE: ST-4B

NO FLOW Date: 07/21/2004 Time: 13:21

NO FLOW Date: 08/11/2004 Time: 08:55

NO FLOW Date: 09/28/2004 Time: 14:15

01/05/2005 09:29 45.63

DD Page: 2 OFFICIAL UPLOAD REPORT

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SITE: ST-5

Laboratory: FLD 20040721-1 Period:OPER

Sample Date: 07/21/2004 Time: 16:20 Reported: Received:

Laboratory: FLD 20040811-1 Period:OPER

Sample Date: 08/11/2004 Time: 12:00 Reported: Received:

SITE TYPE: UPDES Permit discharge point

SITE: UT0023094-001

Laboratory: FLD 20040721-4 Period:UPDS

Sample Date: 07/21/2004 Time: 18:27 Reported: Received:

Laboratory: FLD 20040928-1 Period:UPDS

Sample Date: 09/28/2004 Time: 13:18 Reported: Received:

SITE: UT0023094-002

Laboratory: FLD 20040721-5 Period:UPDS

Sample Date: 07/21/2004 Time: 18:49 Reported: Received:

Laboratory: FLD 20040928-2 Period:UPDS

Sample Date: 09/28/2004 Time: 12:57 Reported: Received:

01/05/2005 09:17 49.18 DD Page: 1

OFFICIAL UPLOAD REPORT

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OWNER: CO-OP MINING CO. MINE: BEAR CANYON

**SITE TYPE: Spring** 

SITE: SBC-11

NO ACCESS Date: 08/30/2004 Time: 10:15

SITE: SBC-12

Laboratory: FLD 20040713-1 Period:OPER

Sample Date: 07/13/2004 Time: 15:23 Reported: Received:

Laboratory: FLD 20040819-3 Period:OPER

Sample Date: 08/19/2004 Time: 18:11 Reported: 08/19/2004 Received: 08/19/2004

SITE: SBC-15

Laboratory: FLD 20040713-7 Period:OPER

Sample Date: 07/13/2004 Time: 14:20 Reported: Received:

NO FLOW Date: 08/19/2004 Time: 17:49

SITE: SBC-16

NO FLOW Date: 07/13/2004 Time: 14:55

NO FLOW Date: 08/19/2004 Time: 17:24

SITE: SMH-1

NO FLOW Date: 07/13/2004 Time: 13:05

NO FLOW Date: 08/19/2004 Time: 16:01

SITE: SMH-2

Laboratory: FLD 20040713-2 Period:OPER

Sample Date: 07/13/2004 Time: 12:47 Reported: Received:

Laboratory: FLD 20040819-4 Period:OPER

Sample Date: 08/19/2004 Time: 15:39 Reported: Received:

SITE: SMH-3

Laboratory: FLD 20040713-3 Period:OPER

Sample Date: 07/13/2004 Time: 12:58 Reported: Received:

Laboratory: FLD 20040819-5 Period:OPER

Sample Date: 08/19/2004 Time: 15:52 Reported: Received:

SITE: SMH-4

Laboratory: FLD 20040713-4 Period:OPER

Sample Date: 07/13/2004 Time: 13:35 Reported: Received:

Laboratory: FLD 20040819-6 Period:OPER

Sample Date: 08/19/2004 Time: 16:29 Reported: Received:

SITE TYPE: Stream

SITE: BC-1

Laboratory: FLD 20040707-1 Period:OPER

Sample Date: 07/07/2004 Time: 12:18 Reported: Received:

Laboratory: FLD 20040917-3 Period:OPER

Sample Date: 09/17/2004 Time: 11:03 Reported: Received:

01/05/2005 09:17 49.18 DD Page: 2

OFFICIAL UPLOAD REPORT

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SITE: BC-2

Laboratory: FLD 20040707-2 Period:OPER

Sample Date: 07/07/2004 Time: 11:45 Reported: Received:

Laboratory: FLD 20040917-4 Period:OPER

Sample Date: 09/17/2004 Time: 11:18 Reported: Received:

SITE: BC-3

Laboratory: FLD 20040707-3 Period:OPER

Sample Date: 07/07/2004 Time: 12:00 Reported: Received:

Laboratory: FLD 20040917-5 Period:OPER

Sample Date: 09/17/2004 Time: 11:12 Reported: Received:

SITE: BC-4

NO FLOW Date: 07/07/2004 Time: 12:30 NO FLOW Date: 08/16/2004 Time: 12:30

NO FLOW Date: 09/17/2004 Time: 11:40

SITE: FC-1

Laboratory: FLD 20040730-1 Period:OPER

Sample Date: 07/30/2004 Time: 07:40 Reported: Received:

Laboratory: FLD 20040812-9 Period:OPER

Sample Date: 08/12/2004 Time: 08:00 Reported: Received:

SITE: MH-1

NO FLOW Date: 07/13/2004 Time: 13:10

NO FLOW Date: 08/19/2004 Time: 16:07

## SITE TYPE: UPDES Permit discharge point

SITE: UTG040006-002

NO FLOW Date: 07/12/2004 Time: 10:50

NO FLOW Date: 08/29/2004 Time: 10:00

NO FLOW Date: 09/29/2004 Time: 11:10

SITE: UTG040006-003

NO FLOW Date: 07/12/2004 Time: 10:30

NO FLOW Date: 08/29/2004 Time: 10:00

NO FLOW Date: 09/29/2004 Time: 09:40

SITE: UTG040006-004

NO FLOW Date: 07/12/2004 Time: 09:00

NO FLOW Date: 07/23/2004 Time: 11:24

Laboratory: FLD 20040812-8 Period:UPDS

Sample Date: 08/12/2004 Time: 09:40 Reported: Received:

NO FLOW Date: 08/19/2004 Time: 09:00

NO FLOW Date: 08/29/2004 Time: 10:00

NO FLOW Date: 09/14/2004 Time: 16:50

01/05/2005 09:17 49.18 DD Page: 3
OFFICIAL UPLOAD REPORT

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NO FLOW Date: 09/29/2004 Time: 09:00

SITE: UTG040006-006

NO FLOW Date: 07/12/2004 Time: 10:00

NO FLOW Date: 08/29/2004 Time: 10:00

NO FLOW Date: 09/29/2004 Time: 09:25

SITE: UTG040006-007

NO FLOW Date: 07/12/2004 Time: 11:15

NO FLOW Date: 08/29/2004 Time: 10:00

NO FLOW Date: 09/29/2004 Time: 10:00

## **SITE TYPE: Well**

SITE: MW-114

Laboratory: FLD 20040713-8 Period:OPER

Sample Date: 07/13/2004 Time: 09:35 Reported: Received:

Laboratory: FLD 20040818-3 Period:OPER

Sample Date: 08/18/2004 Time: 08:50 Reported: Received:

Laboratory: FLD 20040917-8 Period:OPER

Sample Date: 09/17/2004 Time: 09:50 Reported: Received:

SITE: MW-117

Laboratory: FLD 20040713-9 Period:OPER

Sample Date: 07/13/2004 Time: 10:00 Reported: Received:

Laboratory: FLD 20040818-4 Period:OPER

Sample Date: 08/18/2004 Time: 09:15 Reported: Received:

Laboratory: FLD 20040917-9 Period:OPER

Sample Date: 09/17/2004 Time: 08:38 Reported: Received:

SITE: SDH-2

Laboratory: FLD 20040713-5 Period:OPER

Sample Date: 07/13/2004 Time: 09:00 Reported: Received:

Laboratory: FLD 20040818-1 Period:OPER

Sample Date: 08/18/2004 Time: 08:00 Reported: Received:

Laboratory: FLD 20040917-6 Period:OPER

Sample Date: 09/17/2004 Time: 09:00 Reported: Received:

SITE: SDH-3

Laboratory: FLD 20040713-6 Period:OPER

Sample Date: 07/13/2004 Time: 09:08 Reported: Received:

Laboratory: FLD 20040818-2 Period:OPER

Sample Date: 08/18/2004 Time: 08:20 Reported: Received:

Laboratory: FLD 20040917-7 Period:OPER

Sample Date: 09/17/2004 Time: 09:23 Reported: Received: